

United States Department of Agriculture National Agricultural Statistics Service



WEEKLY CROP & WEATHER

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USDA/NASS NEW MEXICO FIELD OFFICE

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INCLUDED IN THIS ISSUE – SEPTEMBER 6,2010

Crop Weather

Available on the Internet: www.nass.usda.gov/nm, or by email (1-800-530-8810 for information)

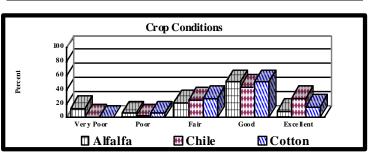
CROP SUMMARY FOR THE WEEK ENDING SEPTEMBER 5, 2010

NEW MEXICO: Alfalfa conditions were mostly good with 93 percent of the fourth cutting complete and 55 percent of the fifth cutting complete. Corn conditions were mostly good with 83 percent dough, 56 percent dent and 8 percent mature. Corn harvested for silage was at 31 percent. Cotton conditions were mostly good with 82 percent setting bolls and 16 percent bolls opening. Irrigated sorghum conditions were mostly good with 92 percent headed, 36 percent coloring and 1 percent mature. Dry sorghum conditions were mostly fair to good with 79 percent headed and 24 percent coloring. Apple conditions were good. Chile conditions ranged from fair to excellent with 70 percent harvested. Lettuce conditions were mostly good with 58 percent planted.

Peanut conditions were mostly good with 93 percent pegging. Pecan conditions ranged from fair to excellent. Cattle conditions were mostly good. Sheep conditions were mostly good to fair. Range and pasture conditions were mostly good to fair. There were 7 days suitable for fieldwork. Topsoil moisture was 14 percent very short, 31 percent short, 53 percent adequate and 2 percent surplus. Wind damage was 6 percent light and 10 percent moderate with 8 percent cotton damaged by wind to date. There was no hail damage this week.

CROP PROGRESS PERCENTAGES WITH COMPARISONS

| Crop | Stage | This | Last | Last | 5-Year Average | |
|---------|-------------------------|-------|-------|------|-------------------|--|
| Стор | Ü | Week | Week | Year | | |
| Alfalfa | 4 th Cutting | 93 | 80 | 94 | 93 | |
| Alfalfa | 5 th Cutting | 55 25 | | 42 | 48 | |
| Chile | Harvested | 70 41 | | 74 | 68 | |
| Corn | Mature | 8 | 5 | 20 | 29 | |
| Corn | Dough | 83 | 63 | 87 | 94 | |
| Corn | Dent | 56 | 36 | 46 | 58 | |
| Cotton | Opening | 16 14 | | 25 | 23 | |
| Cotton | Set bolls | 82 66 | | 80 | 96 | |
| Lettuce | Planted | 58 | 53 | 43 | 84 | |
| Peanut | Pegging | 93 | 86 | 84 | 96 | |
| Sorghum | Headed | 84 | 84 72 | | 75 | |
| Sorghum | Sorghum Coloring | | 21 | 18 | 30 | |

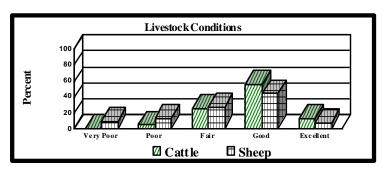


County Reporter Comments:

<u>Guadalupe</u> Range and Pasture Conditions are doing great. We could use more rain; it has become a little dry. Ranchers are beginning to sell their calves and cull herds. Farmers are harvesting their crops and produce. Some are preparing to plant or have planted their fall crops; winter wheat, alfalfa, and permanent pasture. <u>Grant</u> Fall shipping has started, but on a limited basis. Cattle for the most part are gaining weight. Still some isolated areas receiving little rainfall. <u>Curry</u> Better conditions for alfalfa harvest this week.

CROP AND LIVESTOCK CONDITION PERCENTAGES

| | Very Poor | Poor | Fair | Good | Excellent |
|---------|-----------|------|------|------|-----------|
| Alfalfa | 13 | 6 | 21 | 51 | 9 |
| Apple | - | - | - | 100 | - |
| Chile | 1 | 2 | 25 | 44 | 28 |
| Corn | - | 1 | 16 | 51 | 32 |
| Cotton | - | 6 | 27 | 51 | 16 |
| Lettuce | 11 | - | 20 | 69 | - |
| Peanut | - | - | 21 | 78 | 1 |
| Pecans | - | 3 | 21 | 47 | 29 |
| Sorghum | - | - | 38 | 52 | 10 |
| Cattle | - | 5 | 26 | 56 | 13 |
| Sheep | 9 | 13 | 26 | 44 | 8 |



Corn and grain sorghum conditions were very favorable; Silage harvest in progress. Range and cattle conditions good to excellent; some calves sold and shipped. Stocker cattle and calf weights are above previous years averages. Catron/Socorro Growing conditions remain favorable for all crop weights. Farmers are busy with green Chile harvest and hay activities. Cattle and range conditions are in very good shape, except for a few isolated dry areas primarily located in south-east Socorro County. Nighttime temperatures are dropping in Catron County.

SOIL MOISTURE PERCENTAGES

RANGE AND PASTURE CONDITION

| | Very Short | Short | Adequate | Surplus | | Very Poor | Poor | Fair | Good | Excellent |
|-----------------|---------------|-------|----------|---------|-----------------|--------------|------|------|------|-----------|
| Northwest | 37 | 33 | 29 | 1 | Northwest | 16 | 52 | 22 | 10 | - |
| Northeast | 5 | 41 | 54 | - | Northeast | 1 | 9 | 47 | 39 | 4 |
| Southwest | 2 | 19 | 69 | 10 | Southwest | - | 1 | 30 | 53 | 16 |
| Southeast | 18 | 23 | 58 | 1 | Southeast | - | 4 | 29 | 56 | 11 |
| State Current | 14 | 31 | 53 | 2 | State Current | 3 | 14 | 35 | 41 | 7 |
| State-Last Week | 4 | 27 | 60 | 9 | State-Last Week | 5 | 9 | 33 | 42 | 11 |
| State-Last Year | - | - | - | - | State-Last Year | - | - | - | - | - |
| State-5-Yr Avg. | - | - | - | - | State-5-Yr Avg. | - | - | - | - | - |

WEATHER SUMMARY

The temperatures during the week were mostly above normal. A few thunderstorms moving through Ruidoso around 2:00 a.m. produced a quick 0.27 inches of rainfall and 0.55 inches at Cloudcroft Tuesday morning. A strong back door front moved

into the plains and pushed through central mountain chain Thursday evening and into Friday bringing breezy to windy conditions. The weekend was quiet with hot afternoon temperatures in most areas.

NEW MEXICO WEATHER CONDITIONS - AUGUST 30 - SEPTEMBER 5, 2010

| | | Temperature | | | Precipitation | | | | | |
|---------------|------|-------------|---------|----------------------------------|-----------------------------|-----------------------------|----------------|---------------------------|--|--|
| Station | Mean | Maximum | Minimum | <u>Week</u> 30 Aug 05 Sept | Month 01 Sept 05 Sept | Accum. 01 Jan 05 Sept | Normal Sept | <u>Normal</u> Jan-Sept | | |
| Northwest | | | | | | | | | | |
| Albuquerque | 75.9 | 92 | 59 | 0.00 | 0.00 | 5.77 | 1.00 | 7.06 | | |
| Chama | 59.8 | 87 | 38 | 0.57 | 0.00 | 15.93 | 2.23 | 16.13 | | |
| Farmington | 69.4 | 88 | 46 | 0.00 | 0.00 | 8.17 | 0.97 | 6.33 | | |
| Gallup | 66.2 | 86 | 43 | 0.02 | 0.02 | 7.53 | 1.31 | 9.67 | | |
| Grants | 65.0 | 88 | 40 | 0.04 | 0.04 | 7.89 | 1.56 | 8.51 | | |
| Johnson Ranch | 64.7 | 86 | 42 | 0.00 | 0.00 | 7.09 | 1.33 | 9.05 | | |
| Los Alamos | 66.1 | 84 | 50 | 0.02 | 0.00 | 12.27 | 2.12 | 15.30 | | |
| Red River | = | - | - | = | = | - | 1.66 | 16.69 | | |
| Santa Fe | 66.2 | 87 | 45 | 0.07 | 0.00 | 11.59 | 1.51 | 11.54 | | |
| Northeast | | | | | | | | | | |
| Capulin | 66.7 | 90 | 37 | 0.00 | 0.00 | 11.19 | 2.22 | 15.30 | | |
| Clayton | 74.6 | 99 | 46 | 0.01 | 0.00 | 13.64 | 1.77 | 13.38 | | |
| Clovis | 75.0 | 97 | 53 | 0.00 | 0.00 | 8.98 | 2.16 | 14.90 | | |
| Las Vegas | 67.6 | 87 | 45 | 0.15 | 0.00 | 8.81 | 2.40 | 16.27 | | |
| Moriarty | 64.4 | 88 | 40 | 0.00 | 0.00 | 10.77 | 1.61 | 10.67 | | |
| Raton | 69.1 | 94 | 45 | 0.11 | 0.00 | 14.21 | 1.61 | 14.64 | | |
| Roy | 70.7 | 93 | 44 | 0.00 | 0.00 | 9.73 | 1.90 | 13.74 | | |
| Tucumcari | 76.0 | 98 | 55 | 0.17 | 0.00 | 11.09 | 1.47 | 12.45 | | |
| Southwest | | | | | | | | | | |
| Animas | 73.1 | 92 | 46 | 0.74 | 0.00 | 9.76 | 1.68 | 8.76 | | |
| Deming | 77.6 | 98 | 57 | 0.00 | 0.00 | 7.58 | 1.63 | 8.11 | | |
| Gran Quivira | 70.3 | 91 | 48 | 0.00 | 0.00 | 12.58 | 1.95 | 12.74 | | |
| Quemado | 62.1 | 85 | 36 | 0.01 | 0.01 | 5.19 | 1.73 | 11.41 | | |
| Socorro | 76.4 | 96 | 59 | 0.00 | 0.00 | 2.66 | 1.53 | 7.37 | | |
| T or C | 76.8 | 94 | 60 | 0.29 | 0.00 | 6.42 | 1.08 | 7.67 | | |
| Southeast | | | | | | | | | | |
| Alamogordo | 78.4 | 97 | 59 | 0.01 | 0.00 | 10.63 | 1.99 | 9.91 | | |
| Carlsbad | 76.8 | 100 | 57 | 0.08 | 0.07 | 11.59 | 2.75 | 10.74 | | |
| Carrizozo | 72.4 | 93 | 51 | 0.00 | 0.00 | 0.00 | 1.88 | 10.12 | | |
| Las Cruces | 78.0 | 96 | 62 | 0.71 | 0.00 | 12.29 | 1.36 | 7.28 | | |
| Roswell | 75.4 | 98 | 55 | 0.47 | 0.10 | 12.72 | 1.87 | 10.64 | | |
| Ruidoso | 68.9 | 85 | 50 | 0.37 | 0.00 | 16.80 | 2.50 | 17.53 | | |
| Tatum | 78.3 | 100 | 51 | 0.07 | 0.00 | 9.00 | 2.36 | 13.53 | | |

⁽T) Trace (-) No Report (*) Correction - All reports based on preliminary data. Precipitation data corrected monthly from official.